

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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## Complete if Known

Application Number	10/028,455
Filing Date	December 19, 2001
First Named Inventor:	John W. Mates
Group Art Unit	2878
Examiner Name	Thanh X. Luu

Attorney Docket Number

42390.P10589

## U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (if known)			
TXL		6,150,653		Assadi et al.	11-21-2000	
TXL		6,194,704		Assadi et al.	02-27-2001	

## OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
TXL		CROUTXE-BARGHORN, C. et al., "Fabrication of Refractive Microlens Arrays by Visible Irradiation of Acrylic Monomers: Influence of Photonic Parameters," European Physical Journal Applied Physics, No. 13, pp. 31-37, January 2001 (abstract only). Located at <a href="http://www.edpsciences.org/articles/epjap/abs/2001/01/ap0122/ap0122.html">http://www.edpsciences.org/articles/epjap/abs/2001/01/ap0122/ap0122.html</a> .	
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TXL		MOINI, A. et al., "Moini et al.'s Insect Vision-Based Motion Detection Chip," School of Electrical and Electronic Engineering, University of Adelaide, March 1997. Located at <a href="http://www.eleceng.adelaide.edu.au/Groups/Bugeye/visionchips/vision_chips/ moini_bugeye1.html">http://www.eleceng.adelaide.edu.au/Groups/Bugeye/visionchips/vision_chips/ moini_bugeye1.html</a> .	
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TXL		MOINI, A. et al., "Moini et al.'s Shunting-Inhibition Vision Chip," School of Electrical and Electronic Engineering, University of Adelaide, March 1997. Located at <a href="http://www.eleceng.adelaide.edu.au/Groups/Bugeye/visionchips/vision_chips/moini_si.html#SECTION0052700000000000000000">http://www.eleceng.adelaide.edu.au/Groups/Bugeye/visionchips/vision_chips/moini_si.html#SECTION0052700000000000000000</a> .	

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TXU		HAMANAKA, K. et al., "An Artificial Compound Eye Using a Microlens Array and Its Application to Scale-Invariant Processing," Optical Review, Vol. 3, No. 4, pp. 264-268, 1996 (abstract only). Located at <a href="http://annex.jsap.or.jp/OSJ/opticalreview/TOC-Lists/vol03/3d264bx.html">http://annex.jsap.or.jp/OSJ/opticalreview/TOC-Lists/vol03/3d264bx.html</a> .	
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TXU		LARSON, S., "New Camera Technology: Eyes from Eyes," Center for Automation Research, University of Maryland, April 18, 1999. Located at <a href="http://www.cfar.umd.edu/~larson/dialogue/newCameraTech.html">http://www.cfar.umd.edu/~larson/dialogue/newCameraTech.html</a> .	
TXU		"Foveated Silicon Retina," Computational Sensory-Motor Systems Lab, John Hopkins University, project description, June 2000. Located at <a href="http://etienne.ece.jhu.edu/projects/visionchip2/">http://etienne.ece.jhu.edu/projects/visionchip2/</a> .	

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		<del>"MicroOptoElectroMechanical Systems (MOEMS)," Microsystems Technology Office, Defense Advanced Research Projects Agency (DARPA), publication date unknown. Located at http://www.darpa.mil/MTO/MOEMS/</del>	
		<del>"Brains in Silicon," Neuroengineering Research Lab, University of Pennsylvania, publication date unknown. Located at <a href="http://www.neuroengineering.upenn.edu/boahen/index.htm">http://www.neuroengineering.upenn.edu/boahen/index.htm</a>.</del>	
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